

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 00216-314005	Application No. Unknown 10/635,391
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))				Applicant Bernard Gilder	
		Filing Date Herewith	8/6/03	Group Art Unit Unknown	3724

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
18P	AA	5,056,221	10/1991	Thoene	30	50	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes      No
18P	AL	58-138572	09/1983	Japan	—	—	
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document					
	AQ						
	AR						
	AS						
	AT						

Examiner Signature 18P Page	Date Considered 7/8/04
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

UBSTITUTE FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 00216-314005	SERIAL NO. 10/635, 3.77
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Bernard Gilder	
		FILING DATE 8/6/03	GROUP 3724
37 CFR 1.98(b))			

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER							ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
18P	AA	4	7	9	7	9	9	8	1/1989	Motta	—	—	
18P	AB	5	3	3	3	3	8	3	8/1994	Ferraro	—	—	
18P	AC	5	3	4	7	7	1	7	9/1994	Ts'al	—	—	
18P	AD	9	3	9	9	3	5	11	1/1909	Wilcox	—	—	
18P	AE	1	2	3	4	8	3	4	7/1917	Warren	—	—	
18P	AF	1	3	9	6	6	4	5	11/1921	Madden	—	—	
18P	AG	2	3	8	6	5	3	6	10/1995	Bensel	—	—	
18P	AH	3	5	9	3	4	1	6	7/1971	Edson	30	50	
18P	AI	3	9	7	5	8	2	0	8/1976	Torance	30	47	
18P	AJ	4	0	2	6	0	1	6	5/1997	Nissen	30	47	
18P	AK	4	0	8	3	1	0	4	6/1978	Nissen et al.	30	47	
18P	AL	4	0	9	4	0	6	3	6/1978	Trotta	30	47	
18P	AM	4	2	2	7	3	0	2	10/1980	Torrance	30	47	
18P	AN	4	2	5	3	2	3	5	3/1981	Jacobson	30	47	
18P	AO	4	2	5	3	2	3	6	3/1981	Jacobson	30	47	
18P	AP	5	2	5	3	2	3	7	3/1981	Jeeboen	—	—	
18P	AQ	4	2	5	8	4	7	1	7/1981	Jacobson	—	—	
18P	AR	4	2	7	5	4	9	8	6/1981	Ciaffone	30	47	
18P	AS	4	3	0	8	6	6	3	1/1982	Ciaffone	—	—	
18P	AT	4	3	9	2	3	0	3	7/1983	Ciaffone	—	—	
18P	AU	4	4	5	9	7	4	4	7/1984	Esnard	30	49	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
18P	AV	EP-0020816-A1	1/1981	EPO	—	—	
18P	AW	EP-0357821-A1	3/1990	EPO	—	—	
18P	AX	EP-0357821-B1	3/1990	EPO	—	—	
18P	AY	NL-7603885	10/1977	Netherlands	—	—	

EXAMINER

J. Page

DATE CONSIDERED

7/8/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INSTITUTE FORM PTO-1449 (DRAFTED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. <u>00216-314005</u>	SERIAL NO. <u>10/635,377</u>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Bernard Gilder	
		FILING DATE <u>8/6/03</u>	GROUP <u>AU 3724</u>
7 CFR 1.98(b))			

## U.S. PATENT DOCUMENTS

MINER TIAL		PATENT NUMBER						ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
18P	BA	4	6	7	5	2	8	6	10/1984	Saito			
18P	BB	4	4	8	8	3	5	7	12/1984	Jacobson			
18P	BC	4	4	9	2	0	2	5	1/1985	Jacobson			
18P	BD	4	5	1	4	9	0	4	5/1985	Bond			
18P	BE	4	7	1	5	1	2	0	12/1987	McGready			
18P	BF	4	7	3	9	5	5	3	4/1988	Lazarchik	30	47	
18P	BG	4	7	8	5	5	3	4	11/1988	Lazarchik	30	50	
18P	BH	4	9	7	0	7	8	4	11/1990	Althaus et al.			
18P	BI	5	1	9	9	1	7	3	4/1993	Hegemann et al.	30	49	
BJ													
BK													
BL													
BM													
BN													
BO													
BP													
BO													

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
BR							
BS							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

BT		

## EXAMINER

14 - Payer

## DATE CONSIDERED

7/8/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1469  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
00216-314005SERIAL NO.  
10/635,377INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

7 CFR 1.98(b))

APPLICANT  
Bernard GilderFILING DATE  
8/6/03GROUP  
AU3724

## U.S. PATENT DOCUMENTS

MINER TIAL	PATENT NUMBER						ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	EA	4	3	9	8	7	6	10/1974	Hagan			
18P	CB	3	9	3	8	2	4	02/1976	Carbonell et al.	30	47	
18P	CC	3	9	5	0	8	4	06/1976	Perry	30	47	
18P	CD	4	2	0	0	9	7	05/1980	Gooding	30	47	
	CE	4	4	8	8	3	5	12/1984	Jacobson			
18P	CF	4	4	9	8	2	3	02/1985	Jacobson	30	47	
18P	CG	4	5	7	3	2	6	03/1986	Jacobson	30	41	
18P	CH	4	5	8	6	2	5	05/1986	Jacobson	30	41	
18P	CI	4	5	8	7	7	2	05/1986	Jacobson	30	41	
18P	CJ	4	8	3	1	7	3	05/1989	Eltis	30	50	
	CK	4	9	7	0	7	8	11/1990	Althaus et al.			
18P	CL	5	2	4	9	3	6	10/1993	Apprille, Jr. et al.	30	50	
18P	CM	6	1	9	8	7	4	04/1980	Trotta	30	47	
18P	CN	4	5	9	9	7	9	07/1986	Iten	30	47	
18P	CO	4	2	8	1	4	5	08/1981	Dixon et al.	30	47	
18P	CP	2	1	2	5	1	3	07/1938	Tripple	—	—	
18P	CA	4	6	5	8	5	0	04/1987	Williams	30	47	
18P	CR	5	4	2	6	8	5	06/1995	Gilder et al.	30	50	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
18P	CS	92/17322	10/1992	PCT	—	—	
18P	CT	714,122	08/1994	Great Britain	—	—	
18P	CU	1,460,732	01/1977	Great Britain	—	—	

EXAMINER  
18. Page

DATE CONSIDERED

7/8/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

SUBSTITUTE FORM PTO-1449  
MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
00216-314005Sheet 5 of 6SERIAL NO.  
10/635,399INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

37 CFR 1.98(b)

APPLICANT  
Bernard Gilder

FILING DATE

8/6/03

GROUP

AU3724

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER							ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
18P	DA	5	1	1	3	5	8	5	5-1992	Roger et al.		30	50	
18P	DB	4	0	6	3	3	5	4	12-1977	Oldroyd et al.		30	47	
18P	DC	5	0	5	6	2	2	2	10-1991	Miller et al.		30	47	
18P	DD	5	5	4	6	6	6	0	8-1996	Burout et al.		30	50	
18P	DE	5	5	3	3	2	6	3	7-1996	Gilder		30	530	
18P	DF	5	4	1	6	9	7	4	5/23/95	Wain		30	50	
18P	DG	5	2	2	4	2	6	7	07/06/93	Simms et al.		30	50	
18P	DH	1	3	7	3	8	7	4	04/05/21	C.O. Angstrom		—	—	
18P	DI	1	2	2	6	3	2	2	05/15/17	C.O. Angstrom		—	—	
18P	DJ	1	1	0	4	8	5	7	07/28/14	F. Windham		—	—	
18P	DK	1	4	7	9	6	9	0	01/01/24	A. Angst		—	—	
18P	DL	5	7	9	4	3	5	4	08/1998	Gilder		—	—	

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
18P	DM	56-1191	01/08/81	Japan	—	—	X	
18P	DN	2 164 597	3/26/86	Great Britain	—	—		
	DO							
	DP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

DO								
DR								
DS								

EXAMINER

18 - Payer

DATE CONSIDERED

7/8/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

SUBSTITUTE FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

(37 CFR 1.98(b))

ATTY. DOCKET NO.

00216-314005

SERIAL NO.

10/635,379

APPLICANT

Bernard Gilder

FILING DATE

8/6/03

GROUP

AU 3724

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
1JP	AL	WO 86 02309	04/24/86	PCT				
1JP	AM	DE 390 217	02/21/24	Germany				
	AN							
	AD							
	AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

1JP	AQ	European Search Report, dated November 18, 1998		
	AR			
	AS			

EXAMINER

1d - Page

DATE CONSIDERED

7/8/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.